

WHAT IS CLAIMED IS:

1. A touring bus running route acquisition system  
for permitting a user of a touring bus to acquire a running route  
of the touring bus inclusive of a getting-on/off point  
5 comprising: on the side of the touring bus running the running  
route,

latitude/longitude acquisition means for acquiring its  
own latitude/longitude at predetermined sampling periods;

time acquisition means for acquiring the time when the  
10 latitude/longitude is acquired; and

terminal side communicating means having a function of  
wireless-transmitting the latitude/longitude and time thus  
acquired, and on the side of the user,

bus data acquisition means for acquiring the  
15 latitude/longitude and time provided by the touring bus; and

a getting-on/off point specifying means for specifying  
a getting-on/off point on the basis of the speed computed from  
the latitude/longitude and time.

2. A touring bus running route acquisition system according  
20 to claim 1, wherein said running route is the newest running  
route.

3. A touring bus running route acquisition system  
according to claim 1, wherein said getting-on/off point is a  
point where the speed is zero at a prescribed number of times  
25 of consecutive sampling periods.

4. A touring bus running route acquisition system

according to claim 1, further comprising:

storage means for storing the running route to which an formal route name is appended.

5        5.        An arrival notifying system for notifying a user from a management center that a touring bus arrives at a prescribed point on a running route using a touring bus running route acquisition system according to claim 1, comprising:

on the side of the user,

10        a user side communication means which is communicatable with the outside through a communication line inclusive of an internet;

notifying point setting means for setting a desired notifying point on said running route that the user desires to be notified of arrival of the bus; and

15        notifying means for notifying the arrival in response to a predetermined notifying command transmitted through a communication line including the internet, and on the side of the management center,

20        management center side communication means which is communicatable with the terminal side transmitting means installed in the touring bus through the communication line including a wireless line and communicatable with the user side communication means through the communication line including the internet;

25        storage means for storing the notifying point set by the user; and

command issuing means for comparing the  
latitude/longitude transmitted from the touring bus through the  
communication line including the wireless line with the stored  
notifying point to detect that the touring bus has arrived at  
5 the notifying point and issuing the notifying command.

6. An arrival notifying system according to claim 5, wherein  
said notifying point is one of the getting-on/off points  
specified on the basis of the speed computed from the  
latitude/longitude and time.

10 7. An arrival notifying system according to claim 6, wherein  
said getting-on/off point is appended with an arrival scheduled  
time computed on the basis of the time.

8. An arrival notifying system according to claim 6, wherein  
said notifying means notifies the arrival using an audio signal  
15 and a video signal.